

PORTS OF AUCKLAND

Presentation to PECC



Our Presentation Today

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The Importance of T/S

2

How do we promote T/S

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Our Facilities

4

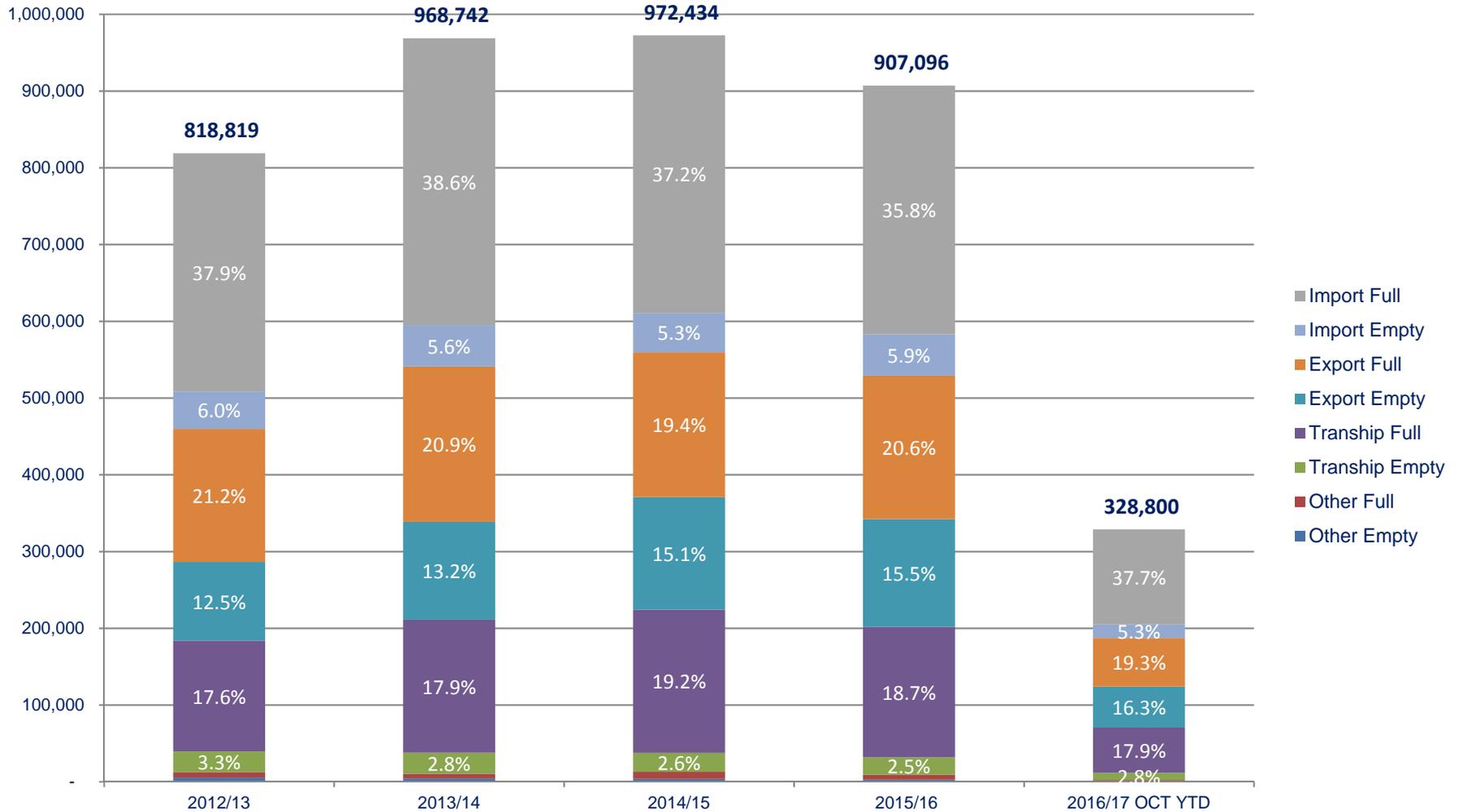
The Challenges

5

Future State



POAL TEU Volumes - breakdown



What measures have you taken to promote the hub & feeder concept ?

- Consolidation of service networks into VSA's
- The Pacific Islands are a very important social and economic region for Auckland
- Improving connection time and cost
- Freight Hub in the Bay of Plenty
- A Bunker Barge to service the needs of the Pacific Island Vessels.

What makes your physical and operation setup more convenient to carriers than other regional ports that could be used as a hub ?

- Located next to the largest population based city in NZ.
- First Port of call for most International Services
- Proximity of wharves between the Container Terminal and the Multi Cargo berths

What are the challenges facing the management of a fixed window container terminal vs general cargo wharf and where cargo is moved from one system to the other?

- The inconsistency in being able to connect cargo
- Business rules in place to manage connections
- Our preference would be to have as many Pacific Island services on fixed windows.

What improvements do you foresee globally and on a regional scale regarding the hub & feeder concept ?

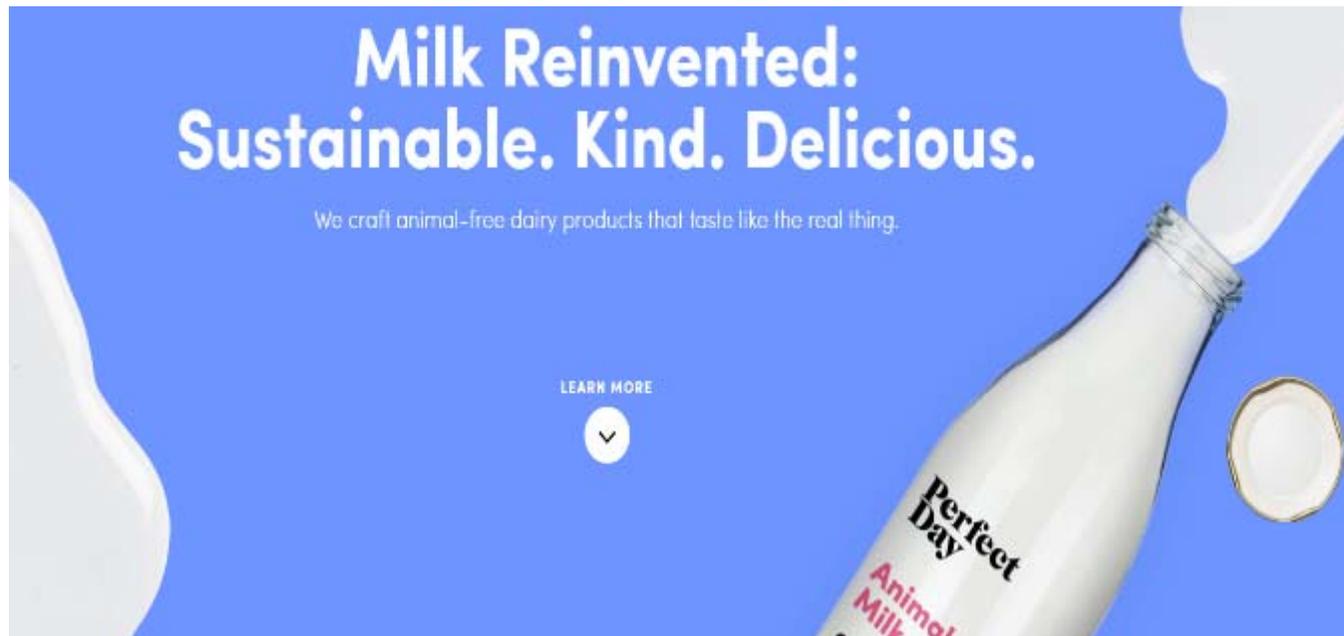
- Bigger ships
- Information flow
- Fixed day windows
- Automation



TRADE WINDS

Automation, robotics, 3D printing, biotechnology and other innovations will change our lives - and dramatically impact on the movement of freight. Earlier this year Jeffrey Immelt, CEO of global giant GE, announced a “bold pivot” away from globalisation to ‘localisation’. “In the future”, he said, “sustainable growth will require a local capability inside a global footprint.” Next year, US biotech startup Perfect Day will start producing animal free milk. Dairy exports anyone?

Do we need an entirely new business model?





THE FUTURE OF WORK

Our people are our port. Their ideas, energy and commitment power our success. But what happens when the robots take over? I have seen ports with almost no people in them. How can we contribute to prepare our people, their kids and the wider community for the dramatic changes on the horizon?

We have a wider responsibility to care for our people.



Working for Auckland Kia Kaha, Kia Maia

